Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 27 Feb 2022 until 23:59 on Monday 28 Feb 2022

Forecast Issued on Sunday 27 Feb 2022 at 03:08 by Met Office Aberdeen

Confidence: High for the main weather themes but lower for cloud details on Sunday and for timing of rain clearance on Monday.

Headline for Sunday 27 Feb 2022: Patchy rain and summit snow clearing then mainly dry. Cold and windy.

Mountain weather hazards on Sunday 27 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Light snow
Precipitation probability					
20%	10%	<05%	<05%	10%	40%

Forecast for Sunday 27 Feb 2022

Weather: A largely cloudy morning with patchy rain, falling as snow above 700m. Mainly dry in the afternoon with a few bright spells, best of these over the Aberdeenshire hills. Outbreaks of rain, with snow above 800m, will spread east through the evening with severe gales picking up again.

Chance of cloud-free hill tops above 800m: 40% in the morning, becoming 70% in afternoon. Decreasing to 20% in evening.

Low Cloud and visibility: Often poor at first with extensive cloud above 700 or 800m. Improving and becoming mainly good by the afternoon with cloud lifting and breaking off most summits. Extensive cloud developing above 700m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 27 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	59/70 S	40/48 S	36/44 S	41/50 S	42/53 S	53/66 S	52/66 S
900	44/54 S	29/37 S	26/34 S	30/39 S	30/41 S	36/49 S	36/50 S
600	33/54 S	13/24 S	13/24 S	22/36 S	18/34 S	22/39 S	22/41 S
300	7/23 SW	5/10 S	8/12 SE	9/19 S	7/18 SE	13/28 S	11/26 S
Glen	7/17 W	11/22 SW	8/17 S	7/18 S	9/22 S	12/28 S	14/30 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-14	-2/-11	-2/-11	-3/-13	-2/-12	-2/-13	-2/-12
900	-0/-9	0/-7	1/-6	-1/-9	-1/-9	-0/-9	0/-8
600	1/-7	1/-4	2/-3	2/-5	1/-4	1/-5	2/-4
300	3/1	3/1	6/3	5/2	3/0	4/-0	5/1
Glen	4/2	4/0	7/4	6/4	4/1	5/1	6/2
Freezing Level*	600m	500m	700m	700m	700m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold on the tops with a severe wind chill.

Forecast for Monday 28 Feb 2022
Weather: Outbreaks of rain and summit snow expected to clear east around early afternoon. Bright or clear spells late afternoon and evening. A few showers in the west, falling as snow above 400m.

Maximum wind: Southerly 50mph gusts 80mph overnight, becoming Southwest 25-30mph gusts 40mph.

Chance of cloud-free hill tops above 800m: 30% overnight and morning becoming 70% through the afternoon.

Low Cloud and visibility: Extensive cloud above 600 or 700m overnight and during the morning, lifting and breaking through the afternoon. Mainly good later in the afternoon but briefly poor in showers will patchy cloud down to 400m.

Temperature: **Glens:** Plus 8 Celsius falling to 6 Celsius.
At 800m: Plus 2 Celsius dropping to Minus 1 Celsius.
Freezing level: 1000m dropping to 500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.